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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/955,799	09/18/2001	Peter A. Thayer	79-00-002 (014208.1393)	1048

5073 7590 11/04/2004

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EXAMINER

O'CONNOR, GERALD J

ART UNIT PAPER NUMBER

3627

DATE MAILED: 11/04/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/955,799

Applicant(s)

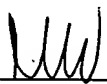
Thayer

Examiner

O'Connor

Art Unit

3627



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ONE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-45 is/are pending in the application.
- 4a) Of the above claim(s) none is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☐ Claim(s) ____ is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☒ Claim(s) 1-45 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|--|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____ | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Election/Restriction

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-20 and 41-45, drawn to a data processing system performing an automated financial or business method, practice, or task comprising inventory management, classified in class 705, subclass 28.
 - II. Claims 21-30, drawn to a system or arrangement for processing a database query, classified in class 707, subclass 3.
 - III. Claims 31-40, drawn to a method of electrical communication by means of network signaling, classified in class 340, subclass 286.02.
2. The inventions are distinct, each from the other because of the following reasons:

Invention III is related to each of Inventions I and II, as process and apparatus for its practice. The inventions are distinct if it can be shown that *either*: (1) the process as claimed can be practiced by another, materially different apparatus, or by hand, *or* (2) the apparatus as claimed can be used to practice another, materially different process. (MPEP § 806.05(e)). In this case, the process as claimed can be practiced by another, materially different apparatus, or by hand, such as by hand.

Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be

separately usable. In this case, Invention I has separate utility from Invention II, such as for use under manual, as opposed to automated, control. See MPEP § 806.05(d).

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

4. A telephone call was placed to Mr. David G. Wille, Esq. (Reg. N^o 38,363), attorney for applicant, on October 29, 2004, to discuss an oral election to the above restriction requirement, but the call did not result in an election being made.

5. Applicant is advised that the reply to this requirement, to be complete, *must* include an election of the invention to be examined, even if the requirement be traversed (37 CFR 1.143).

Conclusion

6. Any inquiry concerning this communication, or earlier communications, should be directed to the examiner, **Jerry O'Connor**, whose telephone number is **(703) 305-1525**, and whose facsimile number is **(703) 746-3976**.

The examiner can normally be reached weekdays from 9:30 to 6:00.

Inquiries of a general nature or simply relating to the status of the application should be directed to the receptionist, whose telephone number is **(703) 308-1113**.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Mr. Robert Olszewski, can be reached at (703) 308-5183.

Official replies to this Office action may be submitted by any *one* of fax, mail, or hand delivery. **Faxed replies are preferred and should be directed to (703) 872-9306** (fax-back auto-reply receipt service provided). Mailed replies should be addressed to "Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450." Hand delivered replies should be left with the receptionist on the seventh floor of Crystal Park Five, 2451 Crystal Dr, Arlington, VA 22202.

GJOC

October 29, 2004

 (10-29-04)

Gerald J. O'Connor

Patent Examiner

Group Art Unit 3627